## In the United States Patent and Trademark Office

Number:

10/765437

Appn. Filed:

January 26, 2004

Applicant:

Wade Spital

Appn. Title: Examiner/GAU: Foot-Controlled Motorized Vehicle

Mailed: April 23, 2004

At:

Petaluma, CA

## Information Disclosure Statement

Commissioner for Patents Washington, DC 20231

To Whom It May Concern:

Attached is a completed form PTO/SB/08(A&B) and copies of pertinent parts of the references cited thereon. Following are comments:

Francken shows a gasoline powered vehicle with two steerable rear wheels and a tiltable foot board. Endo shows essentially a standard four-wheeled skateboard with the addition of a fifth, electric powered wheel. The powered fifth wheel is mounted on the underside of the board toward the middle. Staelin shows an electric vehicle which is controlled by one or more pressure sensors mounted on the board. The Segway<sup>TM</sup> Human Transporter is a commercially available twowheeled self balancing vehicle with an upright handle bar.

None of these inventions show a reversing motorized vehicle which can be controlled by the tilting of its rider-supporting member without the use of hand operated controls. All the references show vehicles which would either require hand controls, be very difficult to ride, or both. The Segway<sup>TM</sup> Human Transporter is also very expensive to produce, as the Staelin electric vehicle would very likely be. This is due to the high degree of technical complexity inherent in these vehicles.

Very Respectfully,

Wade Spital, Applicant

Wade Spital

Wade Spital 728 H Street Petaluma, CA 94952

Telephone: 707-765-2682

I certify that this correspondence will be deposited with the United States Postal Service as first class mail with proper postage affixed in an envelope addressed to: "Commissioner for Patents, Washington, DC 20231" on April 23, 2004.

Wade Spital, Applicant

Wade Spital

PTO/SB/08A (08-03)

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/765437		
Filing Date	January 26, 2004		
First Named Inventor	Wade Spital		
Art Unit			
Examiner Name		•••	
Attorney Docket Number	Spital-MotorBoard		

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f Innom)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A	US- 4,151,892	05-01-1979	Francken		
	В	<sup>US-</sup> 5,487,441	01-30-1996	Endo, et al.	p1,figs1-8,cols1-2	
<u> </u>	С	us- 6,050,357	04-18-2000	Staelin, et al.	p1,figs1-3,cols1-16	
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	_
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Examiner Signature	Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language

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Substitute for form 1449/PTO	Complete if Known		
Substitute for form 1443FTO	Application Number	10/765437	
INFORMATION DISCLOSURE	Filing Date	January 26, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Wade Spital	
	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Sheet 2 of 2	Attorney Docket Number	Spital-MotorBoard	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	D	Segway™ Human Transporter Dynamic Stabilization, Article from www.segway.com	
Examine	r	Date	

Signature

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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